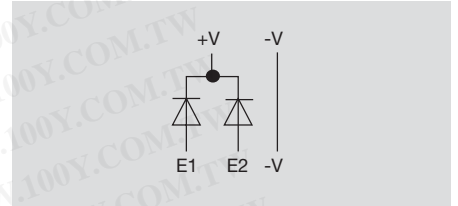
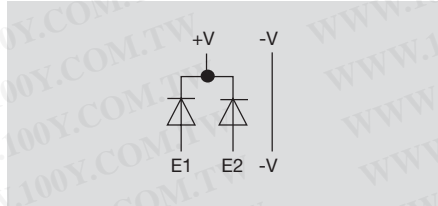
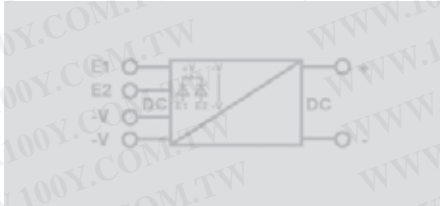


connectPower diode module  
ECOLINE

CP DM 10

CP DM 20

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
 Http://www.100y.com.tw



Technical data

Input	CP DM 10	CP DM 20
Input voltage	40 V DC max.	40 V DC max.
Input current	2 x 0 ... 10 A max.	2 x 0 ... 20 A max.
Output		
Output voltage	Vin - 0.5 typical	Vin - 0.5 typical
Output current	0 ... 20 A max. or 10 A max. in redundancy mode	0 ... 40 A max. or 20 A max. in redundancy mode
General specifications		
Operating temperature	0 °C ... 50 °C	0 °C ... 50 °C
Storage temperature	-20 °C ... +85 °C	-20 °C ... +85 °C
Efficiency under max. load	approx. 95.5 % at 24 V DC	approx. 97.5 % at 24 V DC
DIN rail mounting	TS35 top-hat rail to DIN EN 50022	TS35 top-hat rail to DIN EN 50022
Mounting position	Horizontal rail	Horizontal rail
Mounting	Clearance: side ≥ 4 cm; above/below ≥ 10 cm	Clearance: side ≥ 4 cm; above/below ≥ 10 cm
Weight	approx. 0.15 kg	approx. 0.6 kg
Approvals	CE	CE

	CP DM 10	CP DM 20
Input clamping range (nom. / min. / max.)	mm <sup>2</sup> 4 / 0.13 / 4	4 / 0.13 / 4
Output clamping range (nom. / min. / max.)	mm <sup>2</sup>	10.0 / 0.32 / 16.0
Length x width x height	mm 125.0 x 55.5 x 100.0	142.0 x 55.5 x 100.0
Note	* Clamping range identical for input/output	

Ordering data

Type	Qty	Order No.	Type	Qty	Order No.
CP DM 10	1	8710620000	CP DM 20	1	8768650000

Accessories

Note		